October 2, 2003 COMPETITIVE LEASE OFFERING FOR OIL, GAS AND HYDROCARBON AND OTHER MINERAL COMMODITITES (bids to be opened October 27, 2003)

Bid-Lease Application Forms

Are At The End of This Document

STATE OF UTAH SCHOOL AND INSITUTIONAL TRUST LANDS ADMINISTRATION 675 EAST 500 SOUTH. SUITE 500 SALT LAKE CITY, UT 84102-2818

(801) 538-5100

OIL, GAS AND HYDROCARBON LEASING UNITS

The oil, gas and hydrocarbon leases on the lands listed below have expired and the lands are available for leasing. These lands are hereby offered for oil, gas and hydrocarbon lease by competitive filing by the State of Utah, School and Institutional Trust Lands Administration, at a 12-1/2% royalty rate, unless otherwise specified for the individual leasing unit, in accordance with the provisions of State law and the Rules Governing the Management and Use of Trust Lands in Utah. The offering of these lands for leasing of oil, gas and hydrocarbon does not guarantee that there are deposits of oil, gas or hydrocarbons on these lands. The filing period ends at 5:00 P.M., Friday, October 24, 2003. Each application should include only one leasing unit per application and must be on Form B, Oil, Gas and Hydrocarbon Lease Application, or copies thereof. Form B must be accompanied by two checks, one for the bonus bid for the leasing unit and one check for \$30.00 to cover the application fee. All application fees are forfeited to the Trust Lands Administration. The minimum acceptable bid is \$1.00 per net acre or **fractional part thereof** unless otherwise noted. Each bid is for the first year of the lease. Each application must be submitted in a separate, sealed envelope marked: "Sealed bid for competitive filing on Leasing Unit No. being offered for oil, gas and hydrocarbon leasing. Bids to be opened at 10:00 A.M., Monday, October 27, 2003, at the School and Institutional Trust Lands office at 675 East 500 South, Suite 500, Salt Lake City, UT 84102-2818." No bid will be accepted unless it includes: (1) all the lands offered in a particular leasing unit, (2) the entire bonus bid, and (3) is submitted in the manner required on Form B. The bid checks of all unsuccessful applicants will be returned to the applicant.

LEASING UNIT NO	<u>DESCRIPTION</u>	COUNTY/ACRES
1	T4S, R20E, SLB&M Sec. 13: Lots 3,4, SW ¹ / ₄ NW ¹ / ₄ , W ¹ / ₂ SW ¹ / ₄	Uintah 213.18 Acres
2	<u>T4S, R21E, SLB&M</u>	Uintah

3	Sec. 7: Lots 1,3,4, NE ¹ / ₄ NW ¹ / ₄ , SE ¹ / ₄ SW ¹ / ₄ T6S, R25E, SLB&M Sec. 27: SW ¹ / ₄ SE ¹ / ₄ Sec. 28: Lot 1 Sec. 32: All Sec. 33: SE ¹ / ₄ NW ¹ / ₄	198.61 Acres Uintah 758.18 Acres
4	T6S, R25E, SLB&M Sec. 36: Lots 1,2,3,4,5,6,7,8,9,10,11,12 (All)	Uintah 362.41 Acres
5	T13S, R12E, SLB&M Sec. 20: NW ¹ / ₄ Sec. 21: N ¹ / ₂ NW ¹ / ₄ , NE ¹ / ₄ Sec. 22: N ¹ / ₂ S ¹ / ₂ , SE ¹ / ₄ NE ¹ / ₄ Sec. 23: SW ¹ / ₄ NW ¹ / ₄	Carbon 640.00 Acres
6	T13S, R12E, SLB&M Sec. 32: All	Carbon 640.00 Acres
7	T13S, R12E, SLB&M Sec. 36: All	Carbon 640.00 Acres
8	T14S, R1E, SLB&M Sec. 4: Beg at the SE ¹ / ₄ NW ¹ / ₄ SW ¹ / ₄ of sec, th N 677 ft, th W 900 ft, th S 677 ft, th E 900 ft to pob (containing 14 acres). Sec. 5: S ¹ / ₂ SE ¹ / ₄	Juab 94.00 Acres
9	T15½S, R26E, SLB&M Sec. 32: Lots 1,2,3,4,S½ (All)	Grand 436.80 Acres
10	T17S, R8E, SLB&M Sec. 23: NW ¹ / ₄ NE ¹ / ₄ , SW ¹ / ₄ SE ¹ / ₄	Emery 80.00 Acres
11	T17S, R8E, SLB&M Sec. 34: Lots 3,4,SW ¹ / ₄ , W ¹ / ₂ SE ¹ / ₄	Emery 319.95 Acres
12	T17S, R26E, SLB&M Sec. 32: All	Grand 640.00 Acres
13	T18S, R23E, SLB&M Sec. 2: Lots 1,2,3,4, S½N½, S½ (All)	Grand 685.40 Acres
14	<u>T20S, R22E, SLB&M</u> Sec. 36: All	Grand 640.00 Acres
15	T20S, R23E, SLB&M Sec. 16: N½NW¼, SW¼SW¼, E½	Grand 440.00 Acres

16	T20S, R23E, SLB&M Sec. 32: N½	Grand 320.00 Acres
17	T21S, R16E, SLB&M Sec. 14: NE½NW¼, S½NW¼, N½SW¼ Sec. 21: S½NE¼, W½, SE¼ Sec. 22: Lots 7,8, SW¼SW¼ Sec. 27: Lot 4 Sec. 28: Lot 1, W½NW¼	Emery /Grand 1007.13 Acres
18	T21S, R16E, SLB&M Sec. 20: All Sec. 29: N½	Emery 960.00 Acres
19	T21S, R16E, SLB&M Sec. 17: S½ Sec. 18: S½SE¼ Sec. 19: Lots 1,2,3,4, E½W½, E½ (All)	Emery 1029.68 Acres
20	T21S, R16E, SLB&M Sec. 30: Lots 1,2,3,4, E½W½, E½ (All) Sec. 31: Lots 1,2,3,4, E½W½, E½ (All)	Emery 1267.44 Acres
21	T21S, R22E, SLB&M Sec. 2: Lots 1,2,3,4,S½N½,S½ (All)	Grand 640.96 Acres
22	T22S, R21E, SLB&M Sec. 16: All	Grand 640.00 Acres
23	T22S, R22E, SLB&M Sec. 2: Lots 1,2,3,4, S½N½, S½ (All)	Grand 694.00 Acres
24	T22S, R22E, SLB&M Sec. 16: All	Grand 640.00 Acres
25	T22S, R22E, SLB&M Sec. 32: All	Grand 640.00 Acres
26	T22S, R23E, SLB&M Sec. 16: All	Grand 640.00 Acres
27	T23S, R19E, SLB&M Sec. 16: N½, E½SW¼,E½SE¼	Grand 480.00 Acres
28	T23S, R19E, SLB&M Sec. 32: All	Grand 640.00 Acres

29	T23S, R19E, SLB&M Sec. 36: All	Grand 640.00 Acres
30	T14S, R18W, SLB&M Sec. 32: Lots 1,2,3,4, N½S½, N½ (All)	Juab 658.72 Acres
31	T14S, R19W, SLB&M Sec. 36: Lots 1,2,3,4, N½S½, N½ (All)	Juab 642.68 Acres
32	T15S, R19W, SLB&M Sec. 2: Lots 1,2,3,4, S½N½, S½ (All) Sec. 16: All Sec. 32: N½	Millard 1598.20 Acres
33	T15S, R20W, SLB&M Sec. 36: Lots 1,2,3,4 E½E½ (All)	Millard 259.04 Acres
34	T16S, R19W, SLB&M Sec. 3: Lot 12 Sec. 4: Lot 11, NW ¹ / ₄ SE ¹ / ₄ Sec. 16: All Sec. 32: All	Millard 1400.00 Acres
35	T16S, R20W, SLB&M Sec. 36: Lots 1,2,3,4, E½ (All)	Millard 349.56 Acres
36	T17S, R19W, SLB&M Sec. 16: All Sec. 32: All	Millard 1280.00 Acres
37	T1S, R4W, USB&M Sec. 30: Lots 1,2, SE ¹ / ₄ NW ¹ / ₄	Duchesne 113.67 Acres

METALLIFEROUS MINERALS LEASING UNITS

The metalliferous mineral leases on the lands listed below have expired and the lands are available for leasing. These lands are hereby offered for metalliferous minerals lease by competitive filing by the State of Utah, School and Institutional Trust Lands Administration, in accordance with the provisions of State law and the Rules Governing the Management and Use of Trust Lands in Utah. The offering of these lands for leasing of metalliferous minerals does not guarantee that there are deposits of metalliferous minerals on these lands. The filing period ends at 5:00 P.M., Friday, October 24, 2003. Each application should include only one leasing unit per application and must be on Form C, Mineral Lease Application, or copies thereof. Form C must be accompanied by two checks, one for the bonus bid for the leasing unit and one check for \$30.00 to cover the application fee. All application fees are forfeited to the Trust Lands Administration. The minimum acceptable bid is \$1.00 per net acre or fractional part thereof unless otherwise noted. Each bid is for the first year of the lease. Each application must be submitted in a separate, sealed envelope marked: "Sealed bid for competitive filing on being offered for metalliferous minerals leasing. Leasing Unit No. Bids to be opened at 10:00 A.M., Monday, October 27, 2003, at the School and Institutional Trust Lands office at 675 East 500 South, Suite 500, Salt Lake City, UT 84102-2818." No bid will be accepted unless it includes: (1) all the lands offered in a particular leasing unit, (2) the entire bonus bid, and (3) is submitted in the manner required on Form C. The bid checks of all unsuccessful applicants will be returned to the applicant.

LEASING UNIT NO	<u>DESCRIPTION</u>	COUNTY/ACRES
38	T17S, R16E, SLB&M Sec. 36: W ¹ / ₂	Emery 320.00 Acres
39	T27S, R9E, SLB&M_ Sec. 2: N ¹ / ₂ S ¹ / ₂ , SW ¹ / ₄ SE ¹ / ₄ , E ¹ / ₂ SE ¹ / ₄ SW ¹ / ₄	Wayne 220.00 Acres
40	T26S, R11W, SLB&M Sec. 32: Lots 1,2,3, NE ¹ / ₄ NE ¹ / ₄ , S ¹ / ₂ N ¹ / ₂ , S ¹ / ₂	Beaver 617.99 Acres
41	T26S, R12W, SLB&M Sec. 36: Lot 1, NW ¹ / ₄ NE ¹ / ₄ , S ¹ / ₂ NE ¹ / ₄ , NW ¹ / ₄ , S	Beaver 631.35 Acres
42	T26S, R13W, SLB&M	Beaver
43	T27S, R11W, SLB&M Sec. 2: All	Beaver 640.00 Acres
44	<u>T27S, R12W, SLB&M</u>	Beaver

	Sec. 2: Lots 1,2,3,4, S½N½, S½ (All)	539.40 Acres
45	T28S, R11W, SLB&M Sec. 16: All	Beaver 639.27 Acres
46	T28S, R11W, SLB&M Sec. 32: Lots 1,2,3,4, N½, N½S½ (All)	Beaver 646.52 Acres

OIL SHALE LEASING UNITS

The oil shale leases on the lands listed below have expired and the lands are available for leasing. These lands are hereby offered for oil shale lease by competitive filing by the State of Utah, School and Institutional Trust Lands Administration, in accordance with the provisions of State law and the Rules Governing the Management and Use of Trust Lands in Utah. The offering of these lands for leasing of oil shale does not guarantee that there are deposits of oil shale on these lands. The filing period ends at 5:00 P.M., Friday, October 24, 2003. Each application should include only one leasing unit per application and must be on Form C, Mineral Lease Application, or copies thereof. Form C must be accompanied by two checks, one for the bonus bid for the leasing unit and one check for \$30.00 to cover the application fee. All application fees are forfeited to the Trust Lands Administration. The minimum acceptable bid is \$1.00 per net acre or fractional part thereof unless otherwise noted. Each bid is for the first year of the lease. Each application must be submitted in a separate, sealed envelope marked: "Sealed bid for competitive filing on Leasing Unit No. being offered for oil shale leasing. Bids to be opened at 10:00 A.M., Monday, October 27, 2003, at the School and Institutional Trust Lands office at 675 East 500 South, Suite 500, Salt Lake City, UT 84102-2818." No bid will be accepted unless it includes: (1) all the lands offered in a particular leasing unit, (2) the entire bonus bid, and (3) is submitted in the manner required on Form C. The bid checks of all unsuccessful applicants will be returned to the applicant.

LEASING UNIT NO.	DESCRIPTION	COUNTY/ACRES
47	T8S, R22E, SLB&M Sec. 2: Lots 1,2,3,4,5,6,7,8, S½N½, S½ (All) Sec. 16: All	Uintah 1362.20 Acres
48	T9S, R22E, SLB&M Sec. 6: NE ¹ / ₄ SE ¹ / ₄ Sec. 7: NW ¹ / ₄ NE ¹ / ₄ , SE ¹ / ₄ NE ¹ / ₄	Uintah 120.00 Acres
49	T9S, R23E, SLB&M Sec. 2: Lots 1,2,3,4, S½N½, S½ (All) Sec. 16: All Sec. 32: All Sec. 36: All	Uintah 2544.60 Acres
50	T9S, R24E, SLB&M Sec. 2: Lots 1,2,3,4,5,6,7,8,9,10,11,12, SE ¹ / ₄ NW ¹ / ₄ , SW ¹ / ₄ SW ¹ / ₄ , S ¹ / ₂ NE ¹ / ₄ (All	Uintah 586.47 Acres
51	<u>T9S, R24E, SLB&M</u> Sec. 36: N½, N½SE¼, SW¼SW¼	Uintah 440.00 Acres

52	T10S, R20E, SLB&M Sec. 13: All Sec. 24: All Sec. 25: All Sec. 36: All	Uintah 2560.00 Acres
53	T10S, R21E, SLB&M Sec. 20: All Sec. 21: All	Uintah 1280.00 Acres
54	T10S, R21E, SLB&M Sec. 28: All Sec. 29: All Sec. 30: Lots 1,2,3,4, E½W½, E½ (All) Sec. 31: Lots 1,2,3,4, E½W½, E½ (All)	Uintah 2566.96 Acres
55	T10S, R21E, SLB&M Sec. 32: All Sec. 33: All	Uintah 1280.00 Acres
56	T10S, R23E, SLB&M Sec. 2: Lots 1,2,3,4, S½N½, S½ (All) Sec. 16: All Sec. 32: All	Uintah 1922.32 Acres
57	T11S, R23E, SLB&M Sec. 2: Lots 1,2,3,4,5,6,7,8,9,10, SW ¹ / ₄ NE ¹ / ₄ , S ¹ / ₂ NW ¹ / ₄ , SW ¹ / ₄ , W ¹ / ₄ SE ¹ / ₄ , SE ¹ / ₄ SE ¹ / ₄ (All) Sec. 16: All Sec. 32: All Sec. 36: All	Uintah 2624.21 Acres
58	T11S, R24E, SLB&M Sec. 2: Lots 1,2,3,4, S½N½, S½ (All) Sec. 16: Lots 1,2, S½NE¼, E½NW¼, NW¼NW¼, W½SW¼, SE¼SW¼, NE¼SE¼, SW¼SE Sec. 32: N½NE¼, SE¼NE¼, W½, W½SE¼, SE¼SE, 36: All	1/4
59	T12S, R21E, SLB&M Sec. 32: N ¹ / ₂	Uintah 320.00 Acres
60	T12S, R22E, SLB&M Sec. 2: Lots 1,2,3,4, S½N½, S½ (All) Sec. 16: All Sec. 32: All Sec. 36: All	Uintah 2560.24 Acres

61	T12S, R23E, SLB&M Sec. 2: Lots 1,2,3,4, S½N½, S½ (All) Sec. 16: N½, N½NE¼SE¼, SE¼NE¾SE¼, N½N N½SW¼NW¼SE¼, NW¼SE¼AWW¼SI NE¼SE¾SE¾SE¼, N½SE¼SE¾SE¼ASE¼, SE¼ N½NE¾SW¼, SW¼NE¾SW¼, N½SE NW¼SW¼, NW¼NW¼SW¼ Sec. 32: W½W½, W½W½NE¼NW¼, SE¼SW¼ W½SE¾NW¼, SW¼SE¼SE¼SE¼NW¼, SE¼SW¼ W½SE¾NW¼, SW¼SE¼SE¼SE¼NW¼, SE¼SW¼	E ¹ / ₄ , SE ¹ / ₄ SE ¹ / ₄ SE ¹ / ₄ , ¹ / ₄ NE ¹ / ₄ SW ¹ / ₄ , ¹ / ₂ NE ¹ / ₄ SW ¹ / ₄ ,
	SW ¹ / ₄ SW ¹ / ₄ SE ¹ / ₄ SE ¹ / ₄ Sec. 36: All	
62	T13S, R21E, SLB&M Sec. 32: All	Uintah 640.00 Acres
63	T13S, R22E, SLB&M Sec. 2: Lots 1,2,3,4, S½N½, S½ (All)	Uintah 640.88 Acres
64	T14S, R20E, SLB&M Sec. 2: Lots 1,2,3,4, S½N½, S½ (All)	Uintah 1279.91 Acres

POTASH LEASING UNITS

The potash leases on the lands listed below have expired and the lands are available for leasing. These lands are hereby offered for potash lease by competitive filing by the State of Uah, School and Institutional Trust Lands Administration, in accordance with the provisions of State law and the Rules Governing the Management and Use of Trust Lands in Utah. The offering of these lands for leasing of potash does not guarantee that there are deposits of potash on these lands. The filing period ends at 5:00 P.M., Friday, October 24, 2003. Each application should include only one leasing unit per application and must be on Form C, Mineral Lease Application, or copies thereof. Form C must be accompanied by two checks, one for the bonus bid for the leasing unit and one check for \$30.00 to cover the application fee. All application fees are forfeited to the Trust Lands Administration. The minimum acceptable bid is \$1.00 per net acre or fractional part thereof unless otherwise noted. Each bid is for the first year of the lease. Each application must be submitted in a separate, sealed envelope marked: "Sealed bid for competitive filing on Leasing Unit No. ______ being offered for potash leasing. Bids to be opened at 10:00 A.M., Monday, October 27, 2003, at the School and Institutional Trust Lands office at 675 East 500 South, Suite 500, Salt Lake City, UT 84102-2818." No bid will be accepted unless it includes: (1) all the lands offered in a particular leasing unit, (2) the entire bonus bid, and (3) is submitted in the manner required on Form C. The bid checks of all unsuccessful applicants will be returned to the applicant.

LEASING UNIT NO	<u>DESCRIPTION</u>	COUNTY/ACRES
65	T24S, R19E, SLB&M Sec. 16: All	Grand 640.00 Acres
66	T24S, R19E, SLB&M Sec. 36: All	Grand 640.00 Acres
67	T24S, R20E, SLB&M Sec. 32: All	Grand 640.00 Acres
68	T25S, R19E, SLB&M Sec. 2: Lots 1,2,3,4,5,6,7,8,9,10,11,12, S½N½, S½ (All)	Grand 915.56 Acres
69	<u>T25S, R20E, SLB&M</u> Sec. 16: All	Grand 640.00 Acres

OFFICE USE ONLY APPLICATION NO. SCH MH NS SM UNIV D&D IB USH SYDC RES PB USU OTHER TOTAL	SCHOOL & INSTITUTIONAL TRUST LANDS ADMINISTRATION OIL GAS & HYDROCARBON LEASE APPLICATION Applicant Name: City State Zip Code Telephone No. Applicant hereby applies for an oil, gas & hydrocarbon lease on the				
Checked by	following described leasing				
Leasing Unit No. *	Sections(s)	Twn	Rng	Meridian	Acres
					-
Applicant offers to accept oil, gas & hydrocarbon thereof per annum rental Lands Administration and first year of the lease and the applicant is a firm, as	blication form. Applicant should submit and first year's rental, and one for the nor tall the requirements of the law leases and operating thereunde and the royalties as established deposits with this application a separate check in the amount association or corporation, the data.	ws of the State of Utaker. Applicant offers \$ by the Director of the \$ 5	governing to 1.00 per acreschool & Instead and fundable apply qualified to	he issuance of e or fraction titutional Trust d bonus for the lication fee. If do business in	
		Арриса	nt's Signature	2	
		**(Atto	rney-in-fact)	Signature	

** Application filed by an attorney-in-fact in behalf of the applicant shall not be accepted unless there is sufficient evidence on file with the Trust Lands Administration that the applicant authorized the attorney-in-fact to apply for and execute the lease in his behalf.

This bid form cannot be used for bidding on either surface lands or other mineral commodities. (See SITLA Rule R850-3-300.) For questions or information call (801) 538-5100.

FORM B (rev.9/5/03)

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OFFICE USE ONLY APPLICATION NO.		UTIONAL TRUST LAND NERAL LEASE APPLIC		<u>STRATION</u>	
SCH	Address:				
IB USH SYDC RES PB USU OTHER TOTAL Checked by	City State Zip Code Telephone No. Applicant hereby applies for a mineral lease on the following de leasing unit as listed on the Lease Offering for the purpose of min following mineral(s) therefrom:		wing described of mining the		
Leasing Unit No. *	Section(s)	Twn	Rng	Meridian	Acres
Applicant offers to acc mineral leases and open rental and the royaltic Administration and dep year of the lease and a applicant is a firm, asso	application form. Applicant should substand first year's rental, and one for the requirements of the rating thereunder. Applicant of estates as established by the Directorists with this application \$separate check in the amount of occiation or corporation, the dates	laws of the State of Utah geffers \$1.00 per acre or fracector of the School & I to pay ren f \$30.00 as a non-refundal	governing there action there Institutional tal and bon ble applicat	he issuance of eof per annum I Trust Lands us for the first ion fee. If the	-
		Applicant	's Signature	:	
		By:			

** Application filed by an attorney-in-fact in behalf of the applicant shall not be accepted unless there is sufficient evidence on file with the Trust Lands Administration that the applicant authorized the attorney-in-fact to apply for and execute the lease in his behalf.

This bid form cannot be used for bidding on either surface or oil, gas & hydrocarbon lands. (See SITLA Rule R850-3-300.) For questions or information call (801) 538-5100.

FORM C (rev. 9/5/03)

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**(Attorney-in-fact) Signature